

Substitute for form 1449/PTO (Revised 04/2003)				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/525,535
				Filing Date	1.A. August 25, 2003
				First Named Inventor	Wong
				Group Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
Sheet	1	of	3	Attorney Docket Number	PP019155.0004 (035784/324503)

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	US-5,955,075	09-21-1999	Zavada <i>et al.</i>	
	2	US-6,051,226	04-18-2000	Zavada <i>et al.</i>	
	3	US-6,204,370 B1	03-20-2001	Zavada <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
	4	WO 00/24913	05-04-2000	Institute of Virology		
	5	WO 01/60317 A2	08-23-2001	The Regents of the University of California		
	6	WO 01/98363 A2	12-27-2001	Katholieke Universiteit Nijmegen		
	7	WO 03/048328 A2	06-12-2003	Abgenix, Inc.		
	8	WO 04/017923	03-04-2004	Chiron Corporation		

OTHER DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
	9	BEASLEY, N.J.P., <i>et al.</i> , "Carbonic Anhydrase IX, an Endogenous Hypoxia Marker, Expression in Head and Neck Squamous Cell Carcinoma and Its Relationship to Hypoxia, Necrosis, and Microvessel Density," <i>Cancer Research</i> , 2001, pp. 5262-5267, Vol. 61.	
	10	GRABMAIER, K., <i>et al.</i> , "Molecular Cloning and Immunogenicity of Renal Cell Carcinoma-Associated Antigen G250," <i>Int. J. Cancer</i> , 2000, pp. 865-870, Vol. 85.	
	11	IVANOV, S., <i>et al.</i> , "Expression of Hypoxia-Inducible Cell-Surface Transmembrane Carbonic Anhydrases in Human Cancer," <i>American Journal of Pathology</i> , 2001, pp. 905-919, Vol. 158 (3).	
	12	LIAO, S.Y., <i>et al.</i> , "Identification of the MN Antigen as a Diagnostic Biomarker of Cervical Intraepithelial Squamous and Glandular Neoplasia and Cervical Carcinomas," <i>American Journal of Pathology</i> , pp. 598-609, Vol. 145 (3).	

Examiner Signature		Date Considered	
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	13	LIAO, S.Y., <i>et al.</i> , "Identification of the MN/CA9 Protein as a Reliable Diagnostic Biomarker of Clear Cell Carcinoma of the Kidney," <i>Cancer Research</i> , 1997, pp. 2827-2831, Vol. (57).	
	14	LJESKOVSKA, J. "Study of <i>In Vitro</i> Conditions Modulating Expression of MN/CA IX Protein in Human Cell Lines Derived From Cervical Carcinoma," <i>Neoplasia</i> , 1999, pp. 17-24, Vol. 46 (1).	
	15	OPAVSKY, R., <i>et al.</i> , "Human MN/CA9 Gene, a Novel Member of the Carbonic Anhydrase Family: Structure and Exon to Protein Domain Relationships," <i>Genomics</i> , 1996, pp. 480-487, Vol. 33.	
	16	OOSTERWIJK, E., <i>et al.</i> , "The Use of Monoclonal Antibody G250 in the Therapy of Renal-Cell Carcinoma," <i>Seminars in Oncology</i> , 1995, pp. 34-41, Vol. 22 (1).	
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	18	PASTOREKOVA, S., <i>et al.</i> , "Carbonic Anhydrase IX, MN/CA IX: Analysis of Stomach Complementary DNA Sequence and Expression in Human and Rat Alimentary Tracts," <i>Gastroenterology</i> , 1997, pp. 398-408, Vol. 112.	
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	20	STEFFENS, M.G., <i>et al.</i> , "Tumor Retention of <sup>186</sup> Re-MAG3, <sup>111</sup> In-DTPA and <sup>125</sup> I Labeled Monoclonal Antibody G250 in Nude Mice with Renal Cell Carcinoma Xenografts," <i>Cancer Biotherapy &amp; Radiopharmaceuticals</i> , 1998, pp. 133-139, Vol. 13 (2).	
	21	SUPURAN, C.T., <i>et al.</i> , "Carbonic Anhydrase Inhibitors: Sulfonamides as Antitumor Agents?", <i>Bioorganic &amp; Medicinal Chemistry</i> , 2001, pp. 703-714, Vol. 9.	
	22	TURNER, J.R., <i>et al.</i> , "MN Antigen Expression in Normal, Preneoplastic, and Neoplastic Esophagus: A Clinicopathological Study of a New Cancer-Associated Biomarker," <i>Human Pathology</i> , 1997, pp. 740-744, Vol. 28 (6).	
	23	UEMURA, H., <i>et al.</i> , "Internal Image Anti-Idiotypic Antibodies Related to Renal-Cell Carcinoma-Associated Antigen G250," <i>Int. J. Cancer</i> , 1994, pp. 609-614, Vol. 56.	
	24	VERMYLEN, P., <i>et al.</i> , "Carbonic Anhydrase IX Antigen Differentiates Between Preneoplastic Malignant Lesions in Non-Small Cell Lung Carcinoma," <i>Eur. Respir. J.</i> , 1999, pp. 806-811, Vol. 14.	

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	25	ZAVADA, J., <i>et al.</i> , "Expression of MaTu-MN Protein in Human Tumor Cultures and in Clinical Specimens," <i>Int. J. Cancer</i> , 1993, pp. 268-274, Vol. 54.	

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